In the Claims:

1 – 21. (Canceled)

22. (Previously Presented) A method for setting up a conference call between three participants, the method comprising:

providing a digital telephone switch controller interfacing between a local telephone instrument, the PSTN and a computer connected to the computer network and operative to analyze signaling information and voice information arriving from at least one of the local telephone instrument, the PSTN and the computer network and to responsively transmit at least one of voice information and signaling information to at least one of the local telephone instrument, the PSTN and the computer network; and

using the digital telephone switch controller to set up a conference call between the local telephone instrument, a remote telephone instrument, via the PSTN, and a remote subscriber to the computer network, via the computer network, wherein the digital telephone switch controller is autonomous respectively of said local telephone instrument, said computer and the PSTN.

23. (Original) A method according to claim 22 wherein the controller receives digital voice information from the remote computer network subscriber, via the computer network.

24. (Original) A method according to claim 22 wherein the controller receives analog voice information from the local telephone instrument.

25. (Original) A method according to claim 22 wherein the controller receives analog voice information from the PSTN.

26. (Canceled)

27. (Previously Presented) A telephone communication system providing communication between a multiplicity of telephone instruments via at least one PSTN and at least one computer network, the system comprising:

a digital telephone switch controller interfacing between a local telephone instrument, the PSTN and a computer connected to the computer network and operative to analyze at least signalling information arriving from at least one of the local telephone instrument, the PSTN and the computer network and to perform local least cost call routing of corresponding voice information to a remote telephone instrument, wherein the digital telephone switch controller is autonomous respectively of said local telephone instrument, said computer and the PSTN.

28. (Canceled)

29. (Previously Presented) A telephone communication system providing communication between a multiplicity of telephone instruments via a PSTN and a computer network, the system comprising:

a digital telephone switch controller interfacing between a local telephone instrument, the PSTN and a computer connected to the computer network and operative to analyze at least signaling information arriving from at least one of the

local telephone instrument, the PSTN and the computer network and to route at least one of voice information and signaling information accordingly, wherein the digital telephone switch controller is autonomous respectively of said local telephone instrument, said computer and the PSTN.

30. (Original) A telephone communication system according to claim 29 and wherein said digital telephone switch controller comprises a slot for a PC card.

31. (Previously Presented) A telephone communication system providing communication between a multiplicity of telephone instruments via a PSTN and a computer network, said system comprising a local level in which a plurality of devices are connected together at a node of the PSTN, said system being operative to record said communication at said local level, the system comprising:

a recording device for recording said communication at said local level, and

a digital telephone switch controller interfacing between a local telephone instrument, the PSTN and a computer connected to the computer network and operative to route voice information arriving from at least one of the local telephone instrument, the PSTN and the computer network to said recording device, wherein the digital telephone switch controller is autonomous respectively of said local telephone instrument, said computer and the PSTN.

32 - 33. (Canceled)